Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 2002, through November 9, 2002, has been 17 percent cooler than last year and the same as normal.

Location	Current 07/01/02 thru 11/09/02	Previous 07/01/01 thru 11/09/01	Normal 07/01 thru 11/09	Percent Change	
				Current	Current
				vs. Previous	vs. Normal
J.S. Total, Population-Weighted	520	446	520	17	0
Cities					
Albuquerque	409	210	425	95	-4
Amarillo	569	257	435	121	31
Asheville	381	538	529	-29	-28
Atlanta	196	235	222	-17	-12
Billings	1,169	792	1,012	48	16
Boise	809	538	679	50	19
Boston	653	486	591	34	10
Buffalo	767	676	822	13	-7
Cheyenne	1,317	847	1,222	55	8
Chicago	733	662	752	11	-3
Cincinnati	579	537	524	8	10
Cleveland	664	637	736	4	-10
Columbia.SC	156	255	197	-39	-21
Denver	1,004	80	856	***	17
Des Moines	825	593	701	39	18
Detroit	730	669	716	9	2
Fargo	1,365	1,072	1,190	27	15
Hartford	754	621	733	21	3
Houston	62	63	70	***	***
Jacksonville	32	100	71	***	***
Kansas City	667	420	489	59	36
Las Vegas	104	6	104	***	0
Los Angeles	129	38	50	***	***
Memphis	261	213	221	23	18
Miami	0	0	0	***	***
Milwaukee	787	719	780	9	1
Minneapolis	1,072	719	948	35	13
Montgomery	1,072	176	156	-33	-24
New York	471	330	411	43	15
Oklahoma City	447	225	287	99	56
Omaha	840	540	684	56	23
Philadelphia	460	352	430	31	7
Phoenix	2	0	30	***	***
Pittsburgh	707	622	690	14	2
•		830		18	-5
Portland, ME	980		1,028		
Providence	621 329	553 346	651 313	12 -5	-5 5
Raleigh					5
Richmond	375	353	398	6	-6
St. Louis	509	379	422	34	21
Salem, OR	688	641	724	7	-5
Salt Lake City	770	471	702	63	10
San Francisco	356	361	430	-1	-17
Seattle	803	856	772	-6	4
Shreveport	148	130	139	14	6
Washington, DC	415	321	386	29	8

¹See Glossary.

*** = Normal heating degree-days or less, or ratio incalculable.

Note: The total heating degree-days for the previous heating season (July 1, 2000 - June 30, 2001) was 4,850 and the normal is 4,575. A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.